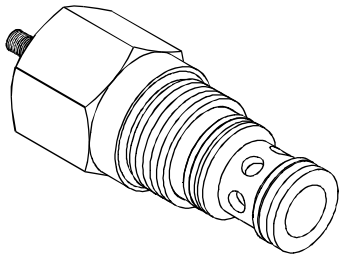


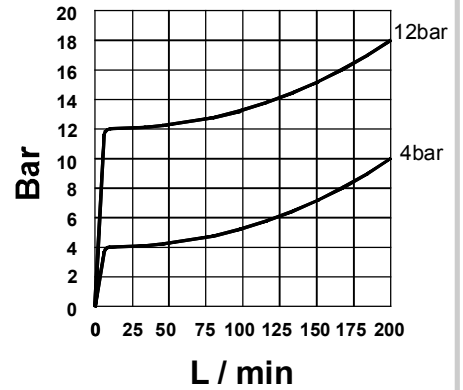
◆ **MODEL** 型式
VEC-16



◆ **DESCRIPTION** 說明

When pressure at ① rises above the selected spring bias pressure against the spool, the valve shifts to allow flow from ① to ②. Pilot pressure at ③ is additive to the spring bias pressure. The valve may be used in switching or compensation type applications.
當①中的壓力上升到超過彈簧開啟壓力, 閥芯移動允許從①到②流動。③中的先導壓力附加到彈簧壓力上。這個閥可以應用在開關或者補償之類的場合。

◆ **PERFORMANCE**(Cartridge Only)
特性曲線



◆ **SPECIFICATIONS** 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Ratio Of Poppet Area 面積比	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VEC-16	350 (5076psi)	1 : 1	200 (52.83 gpm)	0.6 (1.32 lbs)
Fluid Type 流體型式		ISO VG 32 , 46 , 68		
Viscosity 黏性 cSt		10~400 (59~1854 SSU)		
Operating Temperature 操作溫度 °C		-30~100 (-22~212°F)		
Contamination Level 污染標準		ISO4406. 21/19/16 NAS1638,10		

◆ **HOW TO ORDER** 編號說明

1	2	3	4
VEC	16	*	*

1 VALVE SERIES 系列名稱
VEC=CARTRIDGE THROTTLE VALVES
(Pressure Compensated Included)
插入式節流閥(附壓力補償)

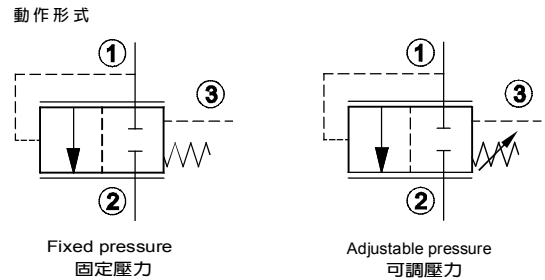
2 SUBPLATE MOUNTING SIZE 稱呼口徑
Size :16
Cavity 孔口:CS16-3S
See Page Appendixes-A_003
見附錄A_003頁面

3 ADJUSTMENT PRESSURE 壓力調整範圍

Fixed pressure 固定壓力	Code 編碼	Cracking pressure 彈簧壓力	
	40	4 (bar)	
	80	8 (bar)	
	120	12 (bar)	
Spring pressure tolerance ±15% 彈簧壓力公差值±15%			
Adjustable pressure 可調壓力	Code 編碼	Adjustment pressure 壓力調整範圍	
	M15	4 ~ 12 (bar)	

4 DESIGN NO 設計編號

◆ **CONTROL PORT(S)**



◆ **DIMENSIONS**

